



PHASE 2	
Phase 2 Demands	
2850 Zone Max Day Demand	1.307 mgd
2750 Zone Max Day Demand	4.764 mgd
2650 Zone Max Day Demand	0.000 mgd
Total Phase 2 Max Day Demand	6.071 mgd
2850 Zone Fire Flow (School)	4,000 gpm
2750 Zone Fire Flow (Town Center)	5,000 gpm
Infrastructure Required for Phase 2	
2850 Zone Wells @ 1,500 gpm/well	1 wells
2850 Zone Storage Volume	1,205,000 gallons
2750 Zone Wells @ 1,500 gpm/well	3 wells
2750 Zone Storage Volume	1,786,000 gallons
Infrastructure Required through Phase 2	
2850 Zone Wells @ 1,500 gpm/well	3 wells
2850 Zone Storage Volume	1,558,000 gallons
2750 Zone Wells @ 1,500 gpm/well	7 wells
2750 Zone Storage Volume	3,183,000 gallons

LEGEND

- ZONE BOUNDARY
- EXISTING PIPELINE
- ADDITIONAL PIPELINE
- EXISTING PARCELS SERVED
- ADDITIONAL PARCELS SERVED

FIGURE F-2  
PHASE 2 WATER PLAN

GOLDEN VALLEY RANCH  
WATER AND SEWER  
MASTER PLAN







